16. Ms. Norma Alvarez, Member
People for Animals, Goa.

17. Ms Sanobar Bharaucha, Member
Compassion Unlimited Plus Action (CUPA),
Bangalore.

18. Director (Animal Welfare), Member Secretary
Ministry of Environment & Forests,
New Delhi.

Water and sanitation

4375. SHRI KALRAJ MISHRA : Will the Minister of ENVIRONMENT AND FORESTS be pleased to state :

(a) whether any strategy and plan of action has been or is being worked out to bring water and sanitation within the reach of the entire population of the country within a specified span, in line with the decision taken by the World summit on Sustainable Development, Johannesburg 2002; if so, the details thereof;

(b) the percentage of population (i) rural and (ii) urban, State-wise to whom water and sanitation is not yet accessible; and

(c) the target fixed in this regards under the Tenth Five Year Plan ?

THE MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI DILIP SINGH JUDEV) : (a) One of the main objectives of our plan process has been to provide access to safe drinking water and basic sanitation facilities to both urban and rural population in the country. In this connection, various schemes are implemented by the Government of India much before the decision taken by the World Summit on Sustainable Development held in Johannesburg in 2002.

(b) State-wise details of population not covered, partially and fully covered under various water supply schemes in rural areas are at Statement-I (*See* below). Details of households with *access to basic sanitation facilities in urban and rural areas are at Statement-II (See* below). State-wise population provided with water supply, sewerage and sanitation facilities in urban areas is given at Statement-III (*See* below).

(c) The Tenth Five Year Plan envisages providing access to potable drinking water to all villages within the Plan Period. Thirty five per cent of rural population is proposed to be covered with basic sanitation facilities by the end of Tenth Plan. In urban areas, cent per cent population is proposed to be covered under water supply schemes while seventy five per cent population under sewerage, low cost sanitation facilities and upgradation/modernization of solid waste management practices.

Statement I

Status of Coverage of Habitations under Rural Water Supply
(As per reports received till 7-4-2003)

Sl. No.	State/UT	Status of Habitations				Percentage Distribution			
		NC	PC	FC	TOTAL	NC	PC	FC	TOTAL
1.	2	3	4	5	6	7	8	9	10
1.	Andhra Pradesh	0	13193	56539	69732	0.00	18.92	81.08	100.00
2.	Arunachal Pradesh	309	847	3142	4298	7.19	19.71	73.10	100.00
3.	Assam*	417	16802	53450	70669	0.59	23.78	75.63	100.00
4.	Bihar	0	0	105340	105340	0.00	0.00	100.00	100.00
5.	Chhattisgarh	0	0	50379	50379	0.00	0.00	100.00	100.00
6.	Goa	4	44	348	396	1.01	11.11	87.88	100.00
7.	Gujarat	45	1348	28876	30269	0.15	4.45	95.40	100.00
8.	Haryana	0	48	6697	6745	0.00	0.71	99.29	100.00
9.	Himachal Pradesh	700	8960	35707	45367	1.54	19.75	78.71	100.00
10.	Jammu & Kashmir	1709	3576	5899	11184	15.28	31.97	52.74	100.00
11.	Jharkhand	235	42	99819	100096	0.23	0.04	99.72	100.00
12.	Karnataka	1	17832	38849	56682	0.00	31.46	68.54	100.00
13.	Kerala	782	6879	2102	9763	8.01	70.46	21.53	100.00
14.	Madhya Pradesh	0	0	109489	109489	0.00	0.00	100.00	100.00
15.	Maharashtra	1990	23906	60034	85930	2.32	27.82	69.86	100.00

1.	2	3	4	5	6	7	8	9	10
16.	Manipur	4	183	2604	2791	0.14	6.56	93.30	100.00
17.	Meghalaya	307	777	7555	8639	3.55	8.99	87.45	100.00
18.	Mizoram	0	452	459	911	0.00	49.62	50.38	100.00
19.	Nagaland	222	594	709	1525	14.56	38.95	46.49	100.00
20.	Orissa	0	0	114099	114099	0.00	0.00	100.00	100.00
21.	Punjab	1347	2077	10025	13449	10.02	15.44	74.54	100.00
22.	Rajasthan	5377	309	88260	93946	5.72	0.33	93.95	100.00
23.	Sikkim	0	290	1389	1679	0.00	17.27	82.73	100.00
24.	Tamil Nadu	0	0	66631	66631	0.00	0.00	100.00	100.00
25.	Tripura	93	3	7316	7412	1.25	0.04	98.70	100.00
26.	Uttar Pradesh**	0	0	243633	243633	0.00	0.00	100.00	100.00
27.	Uttaranchal	119	913	29976	31008	0.38	2.94	96.67	100.00
28.	West Bengal	0	8977	70059	79036	0.00	11.36	88.64	100.00
29.	A & N Islands	0	121	383	504	0.00	24.01	75.99	100.00
30.	Dadra & Nagar Haveli	30	241	245	516	5.81	46.71	47.48	100.00
31.	Daman & Diu	0	0	32	32	0.00	0.00	100.00	100.00
32.	Delhi	0	0	219	219	0.00	0.00	100.00	100.00
33.	Lakshadweep	0.	10	0	10	0.00	100.00	0.00	100.00
34.	Pondicherry	40	66	161	267	14.98	24.72	60.030	100.00
35.	Chandigarh	0.	0	18	18	0.00	0.00	100.00	100.00
	TOTAL	13731	108490	1300443	1422664	0.96	7.63	91.41	100.00

NC : Not Covered PC: Partially Covered FC : Fully Covered

* In case of ASSAM FC habitations include 114 habitations which are not in existence now.

** In case of UTTAR PRADESH FC habitations include 125 habitations merged in urban areas (As per information received from U.P. Govt. *vide* letter no. 392/20 point programme/rural—1 dated 9-4-2002).

Statement II

Households with access to basic sanitation facilities

(Per cent)

Sl. No.	State/UT	1991			1997
		Rural	Urban	Combined	Combined
1	2	3	4	5	6
1.	Andhra Pradesh	6.62	54.60	18.40	35.06
2.	Arunachal Pradesh	42.62	75.05	47.42	85.84
3.	Assam	30.53	86.06	37.43	6.44
4.	Bihar/Jharkhand	4.96	56.54	11.75	58.14
5.	Goa	29.99	55.82	40.65	13.89
6.	Gujarat	11.16	65.71	30.69	66.74
7.	Haryana	6.53	64.25	22.45	60.00
8.	Himachal Pradesh	6.42	59.98	12.39	43.22
9.	Jammu & Kashmir	—	—	—	9.61
10.	Karnataka	6.85	62.52	24.13	90.14
11.	Kerala	44.07	72.66	51.28	73.05
12.	Madhya Pradesh/ Chhatisgarh	3.64	53.00	15.07	7.87
13.	Maharashtra	6.64	64.45	29.56	64.13
14.	Manipur	33.02	70.16	43.13	12.41
15.	Meghalaya	18.13	85.69	31.11	26.61
16.	Mizoram	58.37	84.44	70.73	80.00

1	2	3	4	5	6
17.	Nagaland	26.86	75.10	37.49	4.34
18.	Orissa	3.58	49.27	9.81	9.46
19.	Punjab	15.79	73.23	33.18	66.68
20.	Rajasthan	6.65	62.27	19.57	65.40
21.	Sikkim	30.30	77.69	34.97	52.80
22.	Tamil Nadu	7.17	57.47	23.13	37.13
23.	Tripura	62.43	96.32	67.93	46.72
24.	Uttar Pradesh/Uttaranchal	6.44	66.54	18.02	33.15
25.	West Bengal	12.31	78.75	31.51	50.91
26.	Andaman & Nicobar Islands	26.32	65.72	36.88	85.56
27.	Chandigarh	3.05	79.77	70.80	100.00
28.	Dadra & Nagar Haveli	10.59	65.14	15.42	95.00
29.	Daman & Diu	8.39	45.75	26.57	—
30.	Delhi	29.60	66.64	63.38	72.62
31.	Lakshadweep	78.88	64.65	71.02	37.84
32.	Pondicherry	11.85	50.02	34.88	76.05
	TOTAL	9.48	63.85	23.70	49.32

SOURCE : National Human Development Report, 2001.

Statement-III *Population in 000 (Tentative)*

Sl. No.	Name of State/U.T.	Estimated Populn. As of 31-3-2000	Population provided with water supply *through*				Pupulation provided with sewerage & sanitation facilities			
			H.S.C.	P.S.P.	TOTAL	%	SEWER	L.C.S	TOTAL	%
1	2	3	4	5	6	7	8	9	10	11
1	Andhra Pradesh	15738	6767	4008	10775	68	825	7702	8527	54
	PHED	3500	2640	500	3140	90	2275	210	2485	71
	Andhra Pradesh HMWSS Bd.	19238	9407	4508	13915	72	3100	7912	11012	57
	Andhra Pradesh Total									
2	Arunachal Pradesh	231	117	25	142	61	0	134	134	58
3	Assam@	3100	600	200	800	26	15	258	273	9
4	Bihar**/Jharkhand	11892	4187	5327	9514	80	550	6364	6914	58
5	Delhi	13300	9560	3740	13300	100	6585	730	7315	55
6	Goa	557	439	118	557	100	60	348	408	73
7	Gujarat**	16810	13227	3307	16534	98	10871	348	11219	67
8	Haryana	3705	2108	402	2510	68	1972	348	2320	63
9	Himachal Pradesh	596	509	87	596	100	121	433	554	93
10	J & K (Kashmir)	1378	1240	50	1290	94	579	66	645	47

1	2	3	4	5	6	7	8	9	10	11
11	Karnataka	11000	5720	2420	8140	74	2530	5170	7700	70
	UWS&DBd	5750	3525	1175	4700	82	3290	940	4230	74
	Karnataka BWSSBd.	16750	9245	3595	12840	77	5820	6110	11930	71
	Karnataka—Total									
12	Kerala	7680	3260	2764	6024	78	290	5470	5760	75
13	Madhya Pradesh/ Chattisgarh	25000	16200	8800	25000	100	2500	17500	20000	80
14	Maharashtra—MJP									
	Maharashtra—MMC	34309	23744	10176	33920	99	17020	4983	22003	64
	Maharashtra-Total**									
15	Manipur	969	481	176	657	68	196	0	196	20
16	Meghalaya@	457	221	201	422	92	20	108	128	28
17	Mizoram	258	63	30	93	36	0	181	181	70
18	Nagaland	296	232	0	232	78	0	178	178	60
19	Orissa	4877	859	2221	3080	63	422	0	422	9
20	Punjab	8496	5212	317	5529	65	3745	1407	5152	61
21	Rajasthan	12897	10318	2579	12897	100	995	9194	10189	79

22	Sikkim@	156	137	8	145	93	28	7	35	22
23	Tamil Nadu-TWADBd	19515	8107	8734	16841	86	1772	10040	11812	61
	Tamil Nadu CMWSSBd.	6010	5729	117	5846	97	5709	301	6010	100
	Tamil Nadu—Total	25525	13836	8851	22687	89	7481	10341	17822	70
24	Tripura@	553	136	327	463	84	0	200	200	38
25	Uttar Pradesh $/ Uttaranchal	33000	16100	16500	32600	99	12200	0	12200	37
26	West Bengal—CMDA									
	West Bengal—PHED	18495	6261	9505	15766	85	3332	5950	9282	50
	West Bengal—Total**									
	TOTAL STATES	260626	147699	83814	231613	89	77902	78670	156472	60

1	2	3	4	5	6	7	8	9	10	11
	Union Territories									
1.	A&N Islands	109	98	9	107	98	0	108	108	99
2.	Chandigarh	762	610	152	762	100	762	0	762	100
3.	Dadra & Nagar Haveli	15	9	5	14	93	0	0	0	0
4.	Daman & Diu	47	6	1	7	15	0	0	0	0
5.	Lakshadweep	30	0	20	20	67	0	25	25	83
6.	Pondicherry	678	598	80	678	100	94	584	678	100
	TOTAL U.T.	1641	1321	267	1688	97	856	717	1573	96
	GRAND TOTAL	262166	149020	84081	233101	89	78768	79287	158045	60

REMARKS

H.S.C—House Service Connection, P.S.P- Public Stand Post L.C.S—Low Cost Sanitation Septic Tank etc.

* Indicates accessibility only. Adequacy and equitable distribution of water supply is not as per the prescribed norms of Govt. of India.

** The figures indicate as of 31-3-1997 since the respective States have not furnished the information as of 31-3-2000.

@ The figures indicates the sanitation coverage as of 31-3-1997 since the respective State have not furnished the information as of 31-3-2000.

$ In case of U.P. the DATA on L.C.S. is yet to be received.